

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 09 May 28, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 53.9 degrees, 9.3 degrees below normal for the week ending Sunday, May 26. Precipitation averaged 0.41 inches, 0.52 inches below normal. Growing degree days were 35 points below normal.

Reporters rated 3.3 days suitable for fieldwork during the seven-day period ending Friday, May 24. This is 2.3 days more than last year and 0.3 more than the five-year average. Topsoil moisture was rated 0 percent very short, 0 percent short, 67 percent adequate, and 33 percent surplus.

Davs Suitable

| | Current | Previous | Since 1st week | | |
|----------------------|---------|----------|----------------|--|--|
| | week | week | of April | | |
| 2002 | 3.3 | 1.0 | 15.7 | | |
| 2001 | 1.0 | 2.3 | 32.2 | | |
| 1997-2001 Average | 3.0 | 4.9 | 33.7 | | |

Topsoil Moisture

| 1 opson woisture | | | | | | | | | |
|------------------------|---------------|-------|----------|---------|--|--|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | | | |
| Current Week | 0 | 0 | 67 | 33 | | | | | |
| Last Week | 0 | 0 | 24 | 76 | | | | | |
| Same Week Last Year | 0 | 1 | 34 | 65 | | | | | |
| 1997-2001 Average | 2 | 10 | 57 | 31 | | | | | |

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 26

Improved field conditions last week allowed Ohio Agricultural producers to make fairly good progress with Spring planting activities, but freezing temperatures that occurred during the first part of last week caused concern

among the Buckeye State's row crop farmers, vegetable producers and fruit growers. Early reports indicate only limited damage, but growers will not know the full extent of the damage for some time. The State's grape crop is the biggest concern at this time. As of Sunday evening, 45 percent of the intended Corn acreage had been planted with 20 percent having emerged. Planting is currently three weeks behind the five-year average pace and overall plant development continues to be hampered by below normal temperatures and wet field conditions. An additional 13 percent of the State's Sovbean acreage was planted last week bringing the overall total to 20 percent. Soybean planting is being delayed as producers try to get their corn crop planted. An additional 24 percent of the State's intended **Potato** acreage was planted last week, bringing the overall total to 72 percent. This is 14 percentage points behind 2001, and 17 percentage points behind the State's five-year average. Eighty-nine percent of the State's Oats acreage has emerged with 8 percent headed. Planting was virtually complete by week's end. Scattered rain showers continued to hamper hay making but an additional 10 percent of the Alfalfa acreage and 7 percent of all other hay was harvested this past week. Forty-six percent of the processing tomatoes have been set. Forty-one percent of the Winter Wheat acreage has headed, with 1 percent turning color.

CROP AND LIVESTOCK CONDITIONS

Wheat conditions improved slightly from the previous week with 76 percent rated in fair-to-good condition. Isolated frost damage was reported in some locations. The majority of the State's pastures and hay fields are rated in fair-to-good condition, but some hay fields are becoming over mature. Seventy-five percent of the State's corn acreage is rated in fair-to-good condition, but warmer night time temperatures are needed. The majority of the Oat acreage is rated in fair-to-good condition as is the State's strawberry acreage. Livestock continued to be rated in mostly good condition.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 26

| | | | 1997-01 | Previous Week | |
|-------------------------------------|------|------|---------|---------------|------|
| Crop | 2002 | 2001 | Average | Ohio | U.S. |
| Alfalfa hay 1 st cutting | 11 | 17 | 26 | 1 | NA |
| Corn planted | 45 | 100 | 95 | 22 | 70 |
| Corn emerged | 20 | 95 | 75 | 10 | 34 |
| Oats planted | 97 | 100 | 100 | 85 | 83 |
| Oats emerged | 89 | 100 | 97 | 77 | 56 |
| Oats headed | 8 | 7 | 9 | 6 | NA |
| Other hay 1 st cutting | 8 | 12 | 18 | 1 | NA |
| Potatoes planted | 72 | 86 | 89 | 48 | NA |
| Processing tomatoes planted | 46 | 50 | 56 | 13 | NA |
| Soybeans planted | 20 | 88 | 79 | 7 | 30 |
| Soybeans emerged | 7 | 74 | 48 | 3 | 6 |
| Strawberries harvested | 4 | 7 | 6 | NA | NA |
| Sugarbeets planted | 98 | 100 | NA | 95 | 90 |
| Tobacco transplanted | 2 | 0 | NA | NA | NA |
| Winter wheat headed | 41 | 89 | 71 | 15 | 64 |
| Winter wheat turning color | 1 1 | 1 | 2 | NA | NA |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 26

| | | | <u></u> | | |
|---------------|-----------|------|---------|------|-----------|
| CORN | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 5 | 16 | 47 | 28 | 4 |
| Previous Week | 7 | 13 | 49 | 27 | 4 |
| Previous Year | 1 | 4 | 21 | 56 | 18 |
| HAY | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 8 | 27 | 54 | 10 |
| Previous Week | 2 | 6 | 28 | 53 | 11 |
| Previous Year | 3 | 7 | 26 | 54 | 10 |
| LIVESTOCK | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 0 | 2 | 16 | 65 | 17 |
| Previous Week | 0 | 3 | 17 | 64 | 16 |
| Previous Year | NA | NA | NA | NA | NA |
| OATS | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 10 | 34 | 50 | 5 |
| Previous Week | 1 | 11 | 41 | 42 | 5 |
| Previous Year | 1 | 4 | 20 | 60 | 15 |
| PASTURE | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 4 | 24 | 57 | 14 |
| Previous Week | 1 | 5 | 27 | 53 | 14 |
| Previous Year | 1 | 4 | 22 | 57 | 16 |
| STRAWBERRIES | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 4 | 5 | 33 | 48 | 10 |
| Previous Week | NA | NA | NA | NA | NA |
| Previous Year | 1 | 6 | 31 | 56 | 6 |
| WINTER WHEAT | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 3 | 7 | 25 | 51 | 14 |
| Previous Week | 3 | 8 | 27 | 48 | 14 |
| Previous Year | 1 | 4 | 20 | 54 | 21 |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 26

| | Tempe | rature | Precipitation | | | Growing Degree Days ^{1/} | | | | |
|-----------------|--------------|--------|---------------|-------|----------------|-----------------------------------|--------------|------|----------------|------|
| Region | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| Northwest | 53.6 | -8.9 | 0.55 | -0.45 | 8.55 | 2.32 | 60 | -36 | 413 | -52 |
| North Central | 53.3 | -8.8 | 0.48 | -0.51 | 8.58 | 2.29 | 58 | -33 | 414 | -30 |
| Northeast | 51.4 | -9.3 | 0.59 | -0.27 | 8.38 | 1.97 | 55 | -31 | 404 | -25 |
| West Central | 54.6 | -8.9 | 0.53 | -0.45 | 10.39 | 3.42 | 63 | -37 | 473 | -32 |
| Central | 54.3 | -9.4 | 0.33 | -0.54 | 8.44 | 1.62 | 66 | -37 | 497 | -30 |
| Central Hills | 52.7 | -9.3 | 0.35 | -0.61 | 8.64 | 1.85 | 59 | -34 | 437 | -34 |
| Northeast Hills | 52.1 | -10.1 | 0.33 | -0.60 | 8.15 | 1.54 | 59 | -36 | 442 | -46 |
| Southwest | 55.7 | -9.1 | 0.58 | -0.42 | 12.18 | 4.24 | 71 | -38 | 547 | -14 |
| South Central | 55.5 | -9.4 | 0.15 | -0.67 | 9.80 | 2.97 | 75 | -35 | 590 | -12 |
| Southeast | 54.1 | -9.5 | 0.20 | -0.66 | 8.98 | 2.21 | 69 | -33 | 531 | -16 |
| STATE | 53.9 | -9.3 | 0.41 | -0.52 | 9.26 | 2.48 | 64 | -35 | 480 | -28 |

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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